

NPDES NITROGEN VARIANCE ACTION PLAN

Revised: 10/30/2001

ACTION	RESPONSIBLE PERSON	DUE DATE	COMMENTS
1. Audit sample collection/storage procedure. Make any changes as required.	Vai Aiavao Vaveao Aulava	November 01, 2001	Completed, procedure to be laminated and distributed to all waste water operators, supervisors and area manager. Procedure to be implemented 10/30/01
2. Audit lab analytical procedure. Make any changes as required.	George Scanlan Felicita Pepito	November 01, 2001	Preliminary audit by H. Gebauer revealed some minor irregularities with procedure, full audit still pending.
3. Audit D.A.F. operation, adjust as required to manufacturers specification.	Te Koki Hura Sitivi Sitafine Vai Aiavao	November 05, 2001	DAF scheduled for draining, cleaning, PM and re commissioning Nov 3,4 & 5
4. Develop Sump/Drain cleaning procedure. Assign responsible person to ensure procedure is followed.	Brett Ransby Mareta Tautogi George Scanlan	October 29, 2001	Completed, policy to be laminated and distributed to all responsible persons BY 11/01/01
5. Develop and implement cleaning procedures for the surge tank, Outfall flume, D.A.F. on a quarterly rotation.	Te Koki Hura Vaveao Aulava Brett Ransby	November 05, 2001	
6. High strength sump/sludge tank volume control. Reroute ½ side spray drain to generator room man hole	Terry Condren Sitivi Sitafine Brett Ransby	October 29, 2001	Sidespray drain relocation completed Oct 28 th ,2001

7. A/ Pump Operation. (See meal plant action plan) B/ Audit and set up rotary screen operation and maintenance as per manufacturers specs	Tuanai Sale Terry Condén Sitivi Sitafine Neil Finlayson	ON GOING.	Rotary screen maintenance procedures to be copied from manufacturers recommended maintenance procedures, translated into Samoan and both English and Samoan versions made available to all General Maintenance welder / mechanics by 11/02/01
8. Set up and implement a dry meal handling procedure to avoid waste water contamination.	Kose Afoa Vai Aiavao Terry Condén	November 05, 2001	
9. Audit/review make changes as required to viscera pumping operation from fish room to meal plant to waste water.	Terry Condén Sitivi Sitafine	October 29, 2001	Audit completed, fitted spray nozzle to water supply of viscera pumping station in Fishroom to minimize water content of viscera Need to upgrade mealplant viscera pump to match capacity of fishroom viscera pump.
10. Identify and sample all waste streams for process water during normal NPDES sample days water stream flow chart.	George Scanlan Vaveao Aulava Felicita Pepito	November 05, 2001	
11. Weekly review and train all waste water operators on record keeping.	Te Koki Hura Vaveao Aulava Brett Ransby	ON GOING	
12. Review Sampac lab results as soon as received. Report all results immediately to Plant Engineer. Complete quarterly DMR report on a monthly basis and review for 30 day average variance.	Sula Fretton Te Koki Hura Vaveao Aulava	ON GOING	